

Amendments to the Claims:

Claims 1-4 (Canceled).

Claim 5 (Currently Amended): An expression system comprising a DNA molecule ~~according to claim 3, 19, 20, 21, 22, 23, 24, 25, 26, or 27~~ in a vector heterologous to ~~the~~ said DNA molecule, wherein said DNA molecule encodes a protein or polypeptide comprising the amino acid sequence of SEQ ID NO:15.

Claim 6 (Canceled).

Claim 7 (Currently Amended): A host cell transformed with a heterologous DNA molecule ~~according to claim 3, 19, 20, 21, 22, 23, 24, 25, 26, or 27,~~ wherein said DNA molecule encodes a protein or polypeptide comprising the amino acid sequence of SEQ ID NO:15.

Claim 8 (Original): The host cell according to claim 7, wherein the host cell is selected from the group consisting of *Agrobacterium vitis* and *Agrobacterium tumefaciens*.

Claim 9 (Original): The host cell according to claim 7, wherein the host cell is selected from a group consisting of a grape cell, a citrus cell, a beet cell, and a tobacco cell.

Claims 10-27 (Canceled).

Claim 28 (New): The expression system of claim 5, wherein said DNA molecule comprises the nucleic acid sequence of SEQ ID NO:14.

Claim 29 (New): The host cell of claim 7, wherein said DNA molecule comprises the nucleic acid sequence of SEQ ID NO:14.